

Batch Script - DATE and TIME

The date and time in DOS Scripting have the following two basic commands for retrieving the date and time of the system.

DATE

This command gets the system date.

Syntax

DATE

Example

```
@echo off  
echo %DATE%
```

Output

The current date will be displayed in the command prompt. For example,

Mon 12/28/2015

TIME

This command sets or displays the time.

Syntax

TIME

Example

```
@echo off  
echo %TIME%
```

Output

The current system time will be displayed. For example,

22:06:52.87

Following are some implementations which can be used to get the date and time in different formats.

Date in Format Year-Month-Day

Example

```
@echo off
echo/Today is: %year%-month%-day%
goto :EOF
setlocal ENABLEEXTENSIONS
set t = 2&if "%date%" LSS "A" set t = 1

for /f "skip=1 tokens = 2-4 delims = (-)" %%a in ('echo/^|date') do (
    for /f "tokens = %t%-4 delims=.-/ " %%d in ('date/t') do (
        set %%a=%%d&set %%b=%%e&set %%c=%%f))
endlocal&set %1=%%yy%&set %2=%%mm%&set %3=%%dd%&goto :EOF
```

Output

The above command produces the following output.

Today is: 2015-12-30